Agenda No: 23

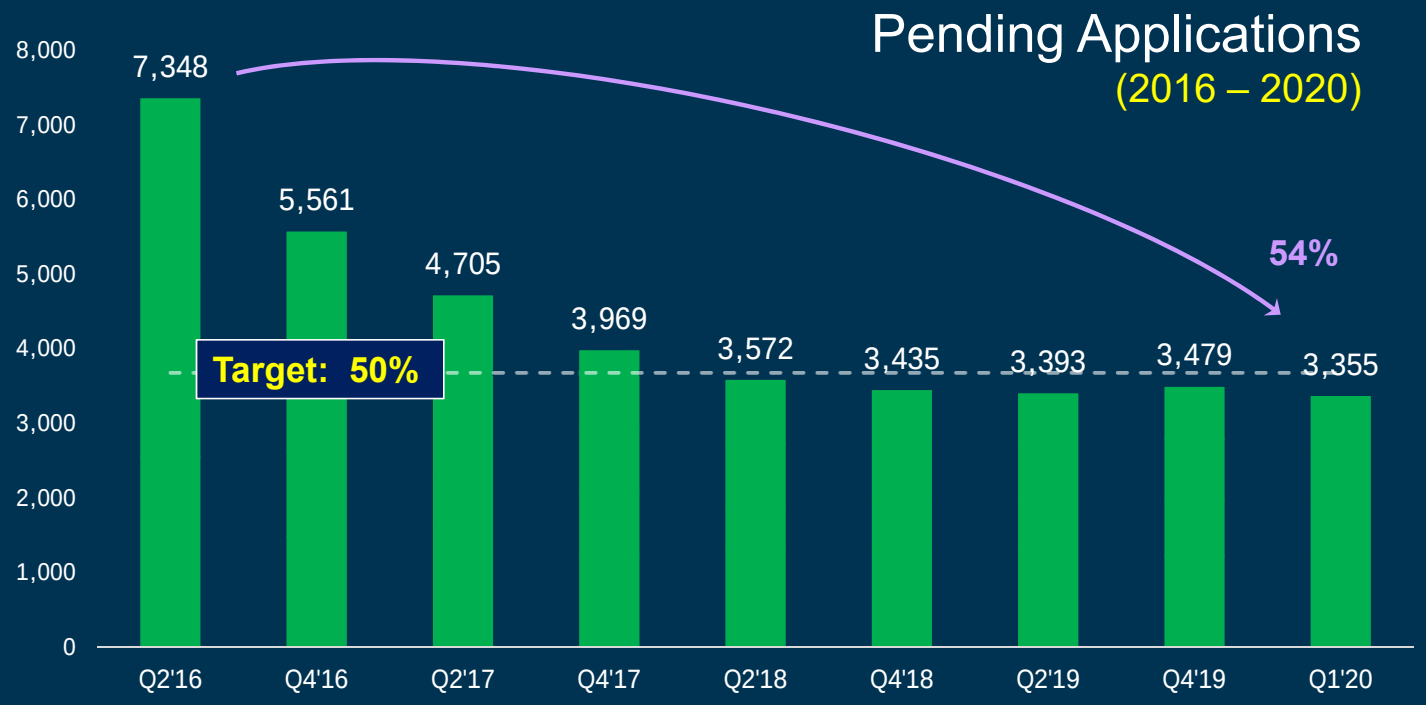
Pending Permit Application Status Dashboard

South Coast AQMD Governing Board Meeting

May 1, 2020

Permit Processing

2016 Inventory Reduction Initiative



Achieved and maintained 50% reduction goal set in 2016

Permit Processing
Automation Efforts

- Online Permitting — Live!
  - Dry cleaning, gas stations, autobody spray booths
- Online Filing – In Development
  - Rule 222 Registrations — Live!
    - Negative Air Machines, Charbroilers, Small Boilers
    - 20 additional forms in development
  - Supplemental Application Forms (400-E-XX)
    - 12 Forms in initial testing
    - 23 Forms in development

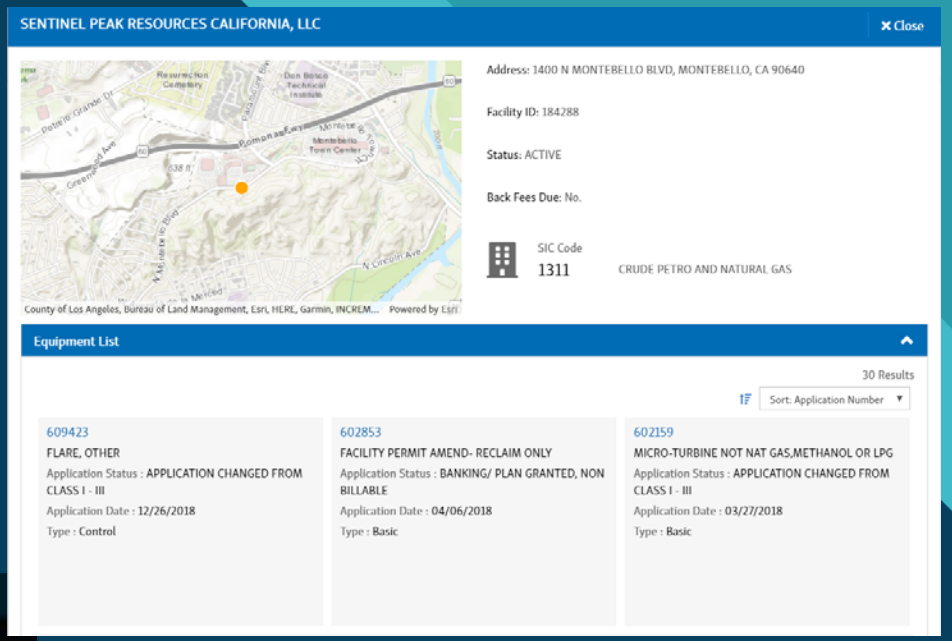
- Title V Online Posting — Live!
  - Most recent permit available
- Paperless Permit Processing
  - Analyzing “as-is” workflow

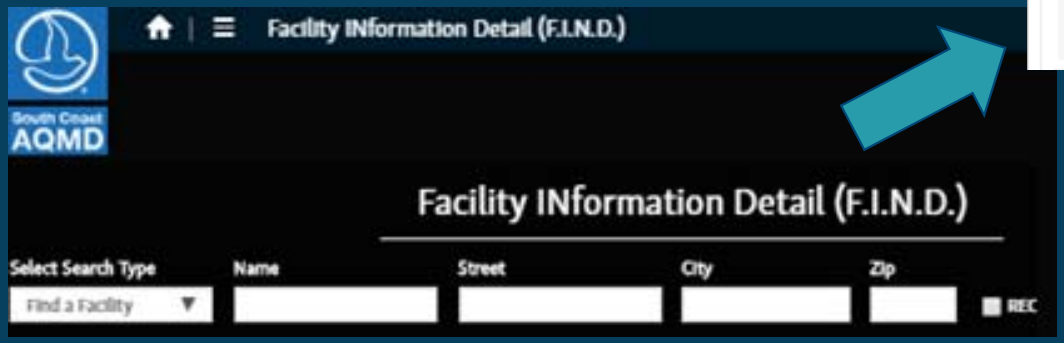
- Pending Permit Application Status Dashboard

Pending Permit Application Status Dashboard

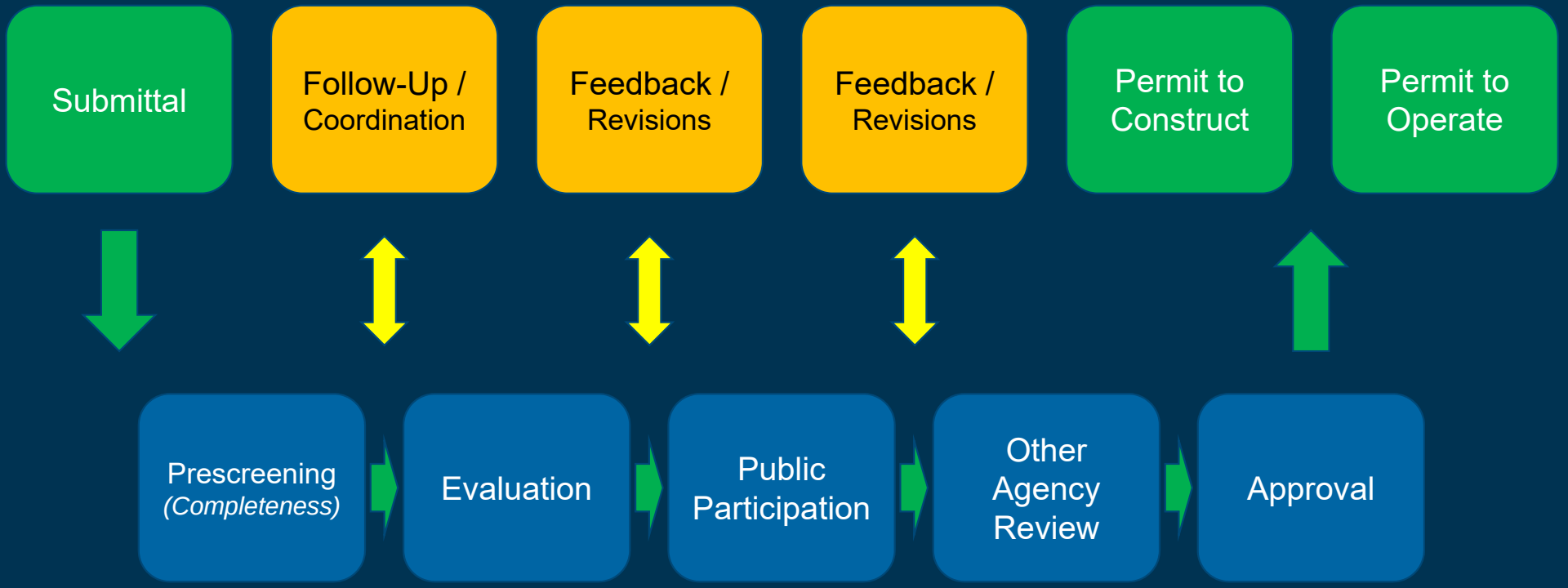
Governing Board initiative to increase transparency

- Online ability to view status of individual applications
- Integrate with existing F.I.N.D. application





Background – Permitting Process



Goals / Benefits

External

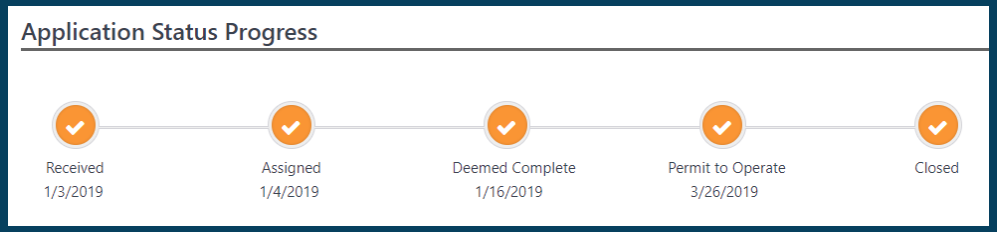
- Meets Governing Board's direction for improved transparency
- Online access to status information
  - Progress tracking and schedule forecasting
  - Reaffirms pending facility or agency actions

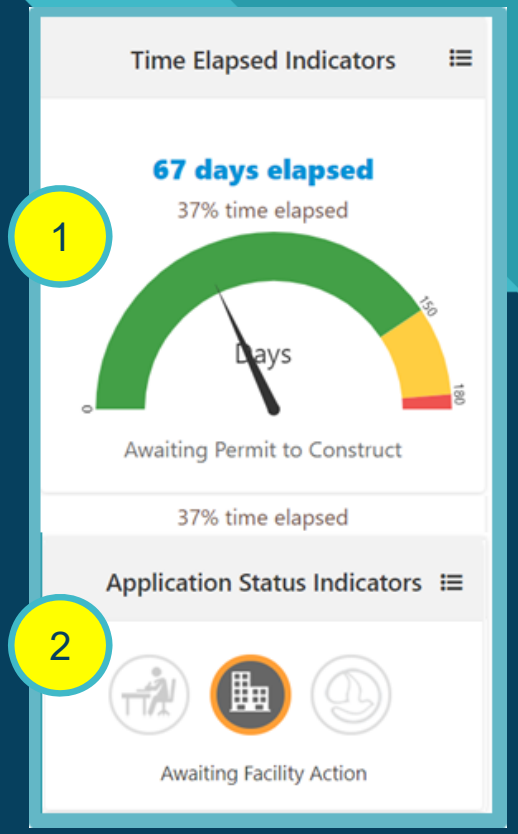
Internal

- Reduce external requests for information by redirecting inquiries to dashboard
- Supplement or replace current reporting
- Supports efficient resource allocation
- Identification of trends and opportunities for additional operational improvements

Dashboard Status Indicators

- Two status indicator types:
  1. Time elapsed indicator
  2. Application status indicators
- Status progress bar:



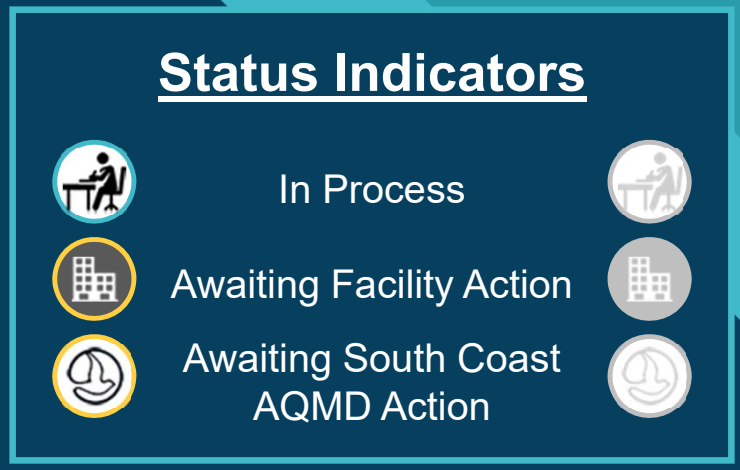


Status Indicators

Application Status Indicators – 10,000 Foot View

Three indicators to communicate pending actions:

1. In Process
   No pending actions
2. Awaiting Facility Action
   Pending facility follow-up
3. Awaiting South Coast AQMD Action
   Pending policy decision or completion of a review, including review by another agency (e.g., EPA, CEC)



Status Indicators

Awaiting Indicators – A Deeper Dive

- Missing Information
  - Data, Reports, Related Equipment
- Waiting for Completion of Event
  - Source Test
  - Construction
  - Fees / Compliance Resolution
  - Emission Offsets
  - CEQA / Public Notice
  - Facility Review

Awaiting Facility Action

Status Indicators

Awaiting Indicators – A Deeper Dive

- Evaluation
  - Toxics / Modeling
  - Field Assessment
  - Source Test Review
- Processing
  - Related Equipment
  - Quality Assurance
- Coordination
  - EPA / Other Agencies
  - CEQA / Public Notice / Review

Awaiting South Coast AQMD Action

Pending Permit Application Status Dashboard

Application Details Screen

Application Detail - 618576

Application Specific Information

Application Number:	618576	Application Type:	63 - Change of Conditions: No Engineering Evaluation/Administrative Changes
Facility ID:	12841	Application Status:	21 - ASSIGNED TO ENGINEER - CLASS III
Facility Name:	HARTWELL CORP	Facility Team:	B1
Permit Number:	--	Facility Team Name:	SMALL COATING, PRINTING, PLATING & ENTERTAINMENT
Permit Status:	--	Engineer:	GURPREET MATTU - GM02
Equipment Type:	B - Basic	Engineer Phone:	909-396-2246
BCAT:	000324 - TANK, SULFURIC/PHOSPHORIC ACID - ANODIZING	Deemed Complete Date:	2/13/2020
CCAT:	--	PC Issued Date:	--
Estimated Construction Start Date:	--	Current Diary Entry:	AWAITAI - Additional Information Request Submittal
Estimated Construction End Date:	--	Current Diary Date:	4/21/2020 9:10:30 AM

Application Status Indicators

Awaiting Facility Action

Time Elapsed Indicators

70 days elapsed

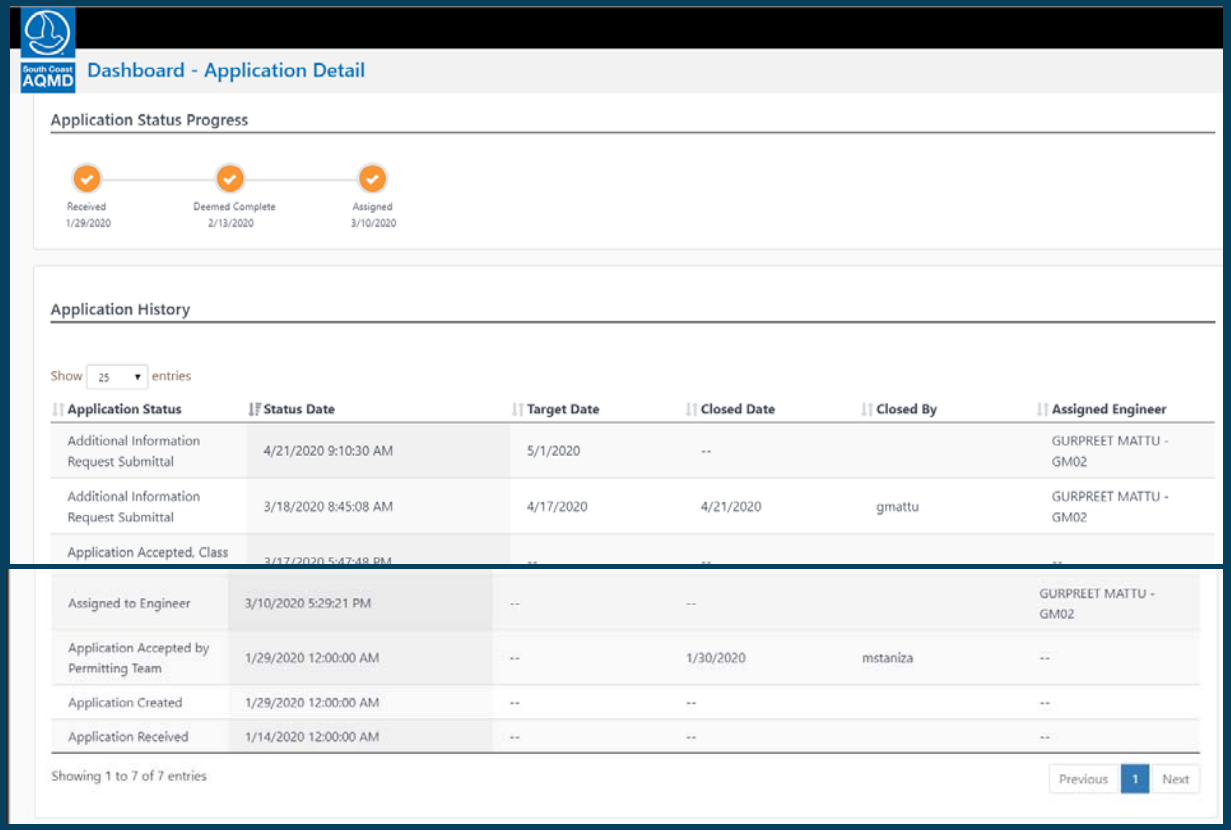
38% time elapsed

Awaiting Permit to Operate

External Access Through F.I.N.D.

Pending Permit Application Status Dashboard

Application Details Screen



Diary to Include Both System Driven and Engineer Inputted Status

Public Participation and Development

- Local Government and Small Business Assistance Advisory Group (LGSBA)

  October 2018

- Permit Streamlining Task Force (PSTF)

  June 2019 and December 2019

- California Council for Environmental and Economic Balance (CCEEB)

  August 2019

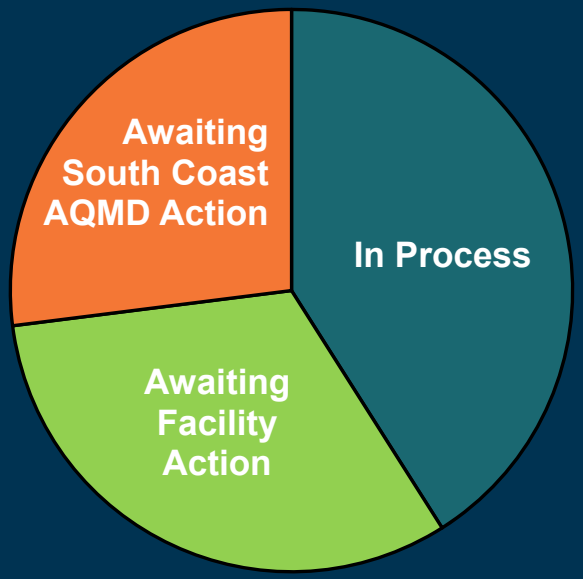
Public Participation and Development
(Cont.)

- Initial Roll-Out Mid-2018
- Multiple Software Enhancements
- Testing with Full Enhancements
- Data Verification Over Last 6 Months

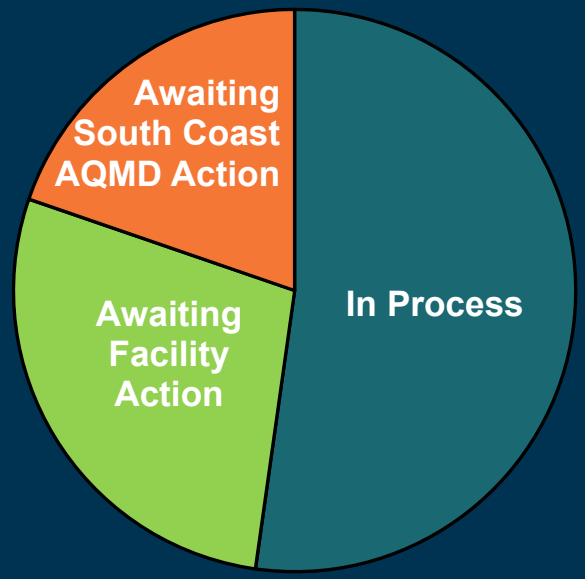
Pending Permit Application Status Dashboard

Initial Observations

October 2019



April 2020

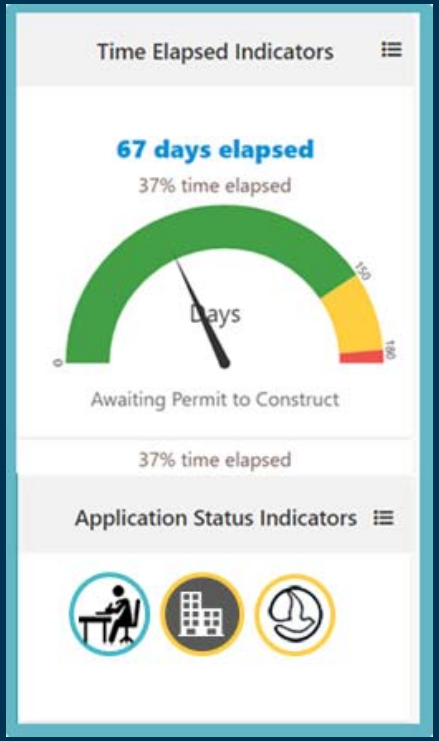


Pending Permit Application Status Dashboard

Current Snapshot (April 21, 2020)

Completeness Determ. (Facility Action)		In Process		Awaiting Facility Action		Awaiting South Coast AQMD Action	
Add. Info. (A/I) Req.	12%	Engineering Evaluation and Administrative Processing	52%	Compliance	1%	Supv. / Mgr. Review	8%
Related App A/I	< 1%			Review Draft	1%	Related App Proc.	3%
Fee Resolution	< 1%			Public Notice Distr.	< 1%	Source Test Review	3%
						Policy Review	1%
				Conduct Source Test	5%	Field Eval	1%
				Awaiting Constr.	6%	Other Agency Rev.	1%
						Public Notice	< 1%
						HRA / Modeling	< 1%

Summary

- Increases transparency and communication with facilities and community
  - Provides visual feedback on status
  - Provides visual indicator on time elapsed
  - Assists staff with workload management
- Supports internal resource allocation

Ready to Launch